

CITY of NOVI CITY COUNCIL

Agenda Item 2 October 25, 2010

SUBJECT: Approval of Zoning Ordinance Text Amendment 18.244 in order to prohibit the installation and operation of outdoor furnaces; to modify the definition of recreational equipment; to add brewpubs and microbreweries as principal permitted uses in the B-3 District and principal permitted uses subject to special conditions in the RC District and modify requirements for brewpubs and microbreweries in the TC and TC-1 District; to provide standards for an extension of a site plan utilizing a planed development option; to update standards for storing a commercial vehicle at a residence; and to amend the time limit for approval on a variance granted by the Zoning Board of Appeals. **FIRST READING**

SUBMITTING DEPARTMENT: Community Development Department - Planning

CITY MANAGER APPROVAL:

BACKGROUND INFORMATION:

Attached are several ordinance amendments that the Community Development Department is proposing to address a number of deficiencies and to streamline procedures provided in the Zoning Ordinance.

<u>Outdoor Furnaces</u>

Staff previously proposed and the Planning Commission recommended approval of a text amendment to permit outdoor furnaces in limited instances in the RA, Residential Acreage District. At the June 7, 2010 City Council meeting, the City Council moved to direct staff to revise the proposed amendment to prohibit the installation and operation of outdoor furnaces. Changes are proposed as part of this amendment package for a complete prohibition of outdoor furnaces, in Section 2503, and including the description of outdoor furnaces provided in the definitions section. Pertinent City Council meeting minutes are attached.

Microbreweries and Brewpubs

The Zoning Ordinance currently includes microbreweries and brewpubs as principal permitted uses in the TC and TC-1, Town Center District subject to a number of conditions. Staff has gotten some recent inquiries into whether or not these uses are permitted elsewhere in the City. After examining the ordinance, staff has proposed <u>adding microbreweries and brewpubs as principal permitted uses in the B-3, General Business District and as a special land use in the RC, Regional Center District. The conditions listed in the TC and TC-1 District for these uses would generally carry over to the other districts. One change to the listed conditions in the TC and TC-1 District and the districts where the uses are proposed to be added is the removal of the condition that a microbrewery or brewpub must provide seating and meal service for a minimum of 125 people. As proposed, the condition that both of these uses must provide meal service (with not minimum number of seats), but allows an accessory taproom with no meal service if the taproom is accessory to a larger retail store. Alternately, the condition that a microbrewery or brewpub must also be a full service restaurant could be removed entirely.</u>

<u>Planned Development Options – Extensions of Approval</u>

The Planned Development Option may be used on properties designated PD-1 or PD-2 on the Future Land Use map. There are currently no properties with a PD-1 designation on the Future Land Use map. There are several properties designated PD-2, all concentrated in the RC District. The PD Option gives an applicant additional flexibility in site design and gives the City Council the authorization to grant ordinance deviations. Per the Zoning Ordinance, an applicant has one year from the approval of the preliminary site plan to receive final site plan approval and two years from the date of final site plan approval to receive building permits and commence construction. There are no standards for extensions of this approval. Staff is now proposing standards for the City Council to consider when granting an extension of the preliminary and/or final site plan approved as a Planned Development Option, with recommended approval period of up to two years.

Recreational Equipment

Currently the Zoning Ordinance includes language for the definition of recreational equipment that indicates it is equipment used for travel, recreational and vacation use. There have been some instances where a resident has been storing a utility trailer on their property that is not used for vacation or recreational purposes and this has resulted in some confusion as to whether or not that storage is permitted because of the listed definition of recreational equipment. Staff is proposing to remove the reference to "used for travel, recreational and vacation use" and add the term "trailers" where appropriate in Section 2504. Residents would continue to be permitted to store recreational equipment on their property in the side or rear yard (depending on the size of the equipment).

Commercial Vehicle Parking and Storage

The Zoning Ordinance currently permits commercial vehicles weighing 5,000 pounds or less to be parked on residentially zoned property. This vehicle weight standard was set several years ago and a number of standard vehicles, particularly pick-up trucks, now exceed this 5,000 pound limit. Staff is proposing to increase the permitted vehicle weight to 7,000 pounds to be in line with current vehicle weights. A list of common vehicle weights is attached.

Timeframe of Zoning Board of Appeals Variances

The Zoning Ordinance includes a provision stating a variance granted by the Zoning Board of Appeals requiring the alteration or erection of a building is valid for a period of one-hundred eighty days. An applicant must obtain building permits within the one-hundred eighty day period or the variance will expire. Staff is now proposing to extend the period a variance is valid from one-hundred eighty days to one year. Use variances that do not require the alteration or erection of a building are currently valid for ninety days upon which the use must be established. Staff is proposing to extend this time limit to one-hundred and eighty days.

The Planning Commission held the public hearing and <u>recommended approval</u> of the text amendment on October 6, 2010. The draft meeting minutes are attached.

RECOMMENDED ACTION: Approval of Zoning Ordinance Text Amendment 18.244 in order to prohibit the installation and operation of outdoor furnaces; to modify the definition of recreational equipment; to add brewpubs and microbreweries as principal permitted uses in the B-3 District and principal permitted uses subject to special conditions in the RC District and modify requirements for brewpubs and microbreweries in the TC and TC-1 District; to provide standards for an extension of a site plan utilizing a planed development option; to update standards for storing a commercial vehicle at a residence; and to amend the time limit for approval on a variance granted by the Zoning Board of Appeals. **FIRST READING**

	1	2	Υ	N
Mayor Landry				
Mayor Pro-Tem Gatt	·			
Council Member Crawford				
Council Member Fischer	***************************************			

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Council Member Margolis				
Council Member Mutch				
Council Member Staudt				

PLANNING COMMISSION DRAFT MINUTES – EXCERPT OCTOBER 6, 2010



PLANNING COMMISSION MINUTES

Draft
CITY OF NOVI

Regular Meeting

Wednesday, October 6, 2010 | 7 PM

Council Chambers | Novi Civic Center | 45175 W. Ten Mile (248) 347-0475

CALL TO ORDER

The meeting was called to order at or about 7:00 p.m.

ROLL CALL

Present: Member Baratta, Member Gutman, Member Larson, Member Lynch, Member Meyer, Chair Pehrson,

Member Prince

Absent: Member Cassis (excused), Member Greco (excused)

Also Present: Barbara McBeth, Deputy Director of Community Development; Kristin Kolb, City Attorney; Mark

Spencer, Planner; Kristen Kapelanski, Planner; David Beschke, Landscape Architect

PLEDGE OF ALLEGIANCE

Member Prince led the meeting attendees in the recitation of the Pledge of Allegiance.

APPROVAL OF AGENDA

Moved by Member Gutman, seconded by Member Larson.

VOICE VOTE ON THE AGENDA APPROVAL MOTION:

Motion to approve the October 6, 2010 Planning Commission Agenda. Motion carried 7-0.

PUBLIC HEARINGS

3. TEXT AMENDMENT 18.244 FOR MISCELLANEOUS ORDINANCE AMENDMENTS

Public Hearing for Planning Commission's recommendation to the City Council to amend Ordinance No. 97-18, as amended, the City of Novi Zoning Ordinance to prohibit the installation and operation of outdoor furnaces, to modify the definition of recreational equipment, to add brewpubs and microbreweries as a principal permitted use in the B-3 District and RC District and modify the requirements for brewpubs and microbreweries in the TC and TC-1 District, to provide standards for an extension of a site plan utilizing a planned development option, to update the standards for storing a commercial vehicle at a residence and to amend the time limit on a variance granted by the Zoning Board of Appeals.

Planner Kapelanski stated that there are a lot of things mixed in this text amendment. The Planning Commission previously considered a text amendment allowing outdoor furnaces in limited instances in the RA District. That did go to City Council and the City Council determined that they would like to prohibit outdoor furnaces, so that is included in this Amendment.

Staff also addressed microbreweries and brewpubs. The zoning ordinance currently allows microbreweries and brewpubs as principle permitted uses in the TC and TC-1 Districts. Staff has had some interest from some individuals who are interested in establishing these uses in other districts. So, staff has proposed adding microbreweries and brewpubs as principle permitted uses in the B-3 District, and special land uses in the RC District. The conditions that are included in the TC and TC-1 Districts would generally carry over to the new districts. One change in the conditions would be that a microbrewery or brewpub would no longer need to provide seating and meal service for a minimum of 125 people. However, those uses would still need to provide restaurant service. The Planning Commission could recommend that that restaurant provision no longer be included if they should choose to do so.

Staff also addressed the Planned Development Options. Right now there are no standards for extensions of Planned Development Options for developments that were approved using these options. This amendment would provide some standards for the City Council to consider when deciding whether or not to grant an extension and limit that extension for a period of two years.

Recreational equipment is another provision that is addressed. Right now the definition of recreational equipment indicates it is "equipment used for travel, recreational, and vacation use". There have been some residents storing utility trailers on their property that are not necessarily used for recreational or vacation purposes. There has been some confusion as to whether or not those would be permitted. This amendment would remove the provision stating that it is for "recreational or vacation use", so there would no longer be confusion as to whether or not utility trailers could be stored.

Currently the Zoning Ordinance permits commercial vehicles weighing 5,000 pounds or less to be parked on residential properties. This amendment would increase that weight limit to 7,000 pounds to be in line with current vehicle weights.

Lastly, staff is proposing to extend the timeframe for Zoning Board of Appeals variances from 180 days to 1 year. For a use variance that period would be extended from 90 days to 180 days.

Chair Pehrson opened the public hearing. No one from the audience wished to speak and there was no correspondence.

Chair Pehrson asked for clarification regarding outdoor furnaces and asked if that included furnaces to operate pool heaters for in-ground or above-ground pools.

Planner Kapelanski stated that staff would review that language to clarify that the intent of the ordinance is to prohibit the use of outdoor furnaces for all uses, including heating swimming pools.

Chair Pehrson asked if there should be something specific about that verbiage in the ordinance. The amendment talks about heating water, boiler or furnace fueled by wood, coal or any other type and the purpose is to provide the heat for water and/or air for a single family residence. Chair Pehrson wondered if that could be also considered a pool heater, which is a stand alone device which basically does the same thing.

Planner Kapelanski answered in saying staff could add something that refers to accessory uses.

Motion made by Member Lynch, seconded by Member Gutman:

ROLL CALL VOTE ON RECOMMENDATION OF APPROVAL MOTION MOVED BY MEMBER LYNCH AND SECONDED BY MEMBER GUTMAN:

In the matter of Text Amendment 18.244 Miscellaneous Ordinance Amendments, motion to recommend approval to the City Council of the proposed amendments. *Motion carried* 7-0.

CITY COUNCIL MINUTES – EXCERPT JUNE 7, 2010

REGULAR MEETING OF THE COUNCIL OF THE CITY OF NOVI MONDAY, JUNE 7, 2010 AT 7:00 P.M. COUNCIL CHAMBERS – NOVI CIVIC CENTER – 45175 W. TEN MILE ROAD

Mayor Landry called the meeting to order at 7:00 P.M.

PLEDGE OF ALLEGIANCE

ROLL CALL:

Mayor Landry, Mayor Pro Tem Gatt, Council Members Crawford, Fischer,

Margolis, Mutch, Staudt

ALSO PRESENT:

Clay Pearson, City Manager

Beth Kudla, City Attorney

APPROVAL OF AGENDA

CM-10-06-080

Moved by Fischer, seconded by Margolis; CARRIED UNANIMOUSLY:

To approve the Agenda as presented.

Roll call vote on CM-10-06-080

Yeas: Gatt, Crawford, Fischer, Margolis, Mutch,

Staudt, Landry

Nays: None

CONSENT AGENDA REMOVALS FOR COUNCIL ACTION

C. Approval of Zoning Ordinance Text Amendment 18.241, to amend Ordinance No. 97-18 as amended, the City of Novi Zoning Ordinance, at Article 3, Residential Acreage District and at Article 25, General Provisions, Section 2503, Accessory Uses in order to provide standards for the construction, use, installation and operation of outdoor furnaces. Second Reading - Mutch

Member Mutch said this was an amendment to the Zoning Ordinance to allow the use, installation and operation of outdoor furnaces, brought forward by the Community Development Department, to address people who might want to use outdoor furnaces to heat their homes. He said it utilized corn or bio-fuels as an alternative fuel source. He stated he pulled this item from the Consent Agenda because with the direction of the Zoning Text Amendment it would actually permit the use of these facilities, with some limitations outlined in the ordinance. He said he wasn't going to support that but appreciated the effort to look at allowing some alternative ways to heat ones home but had concerns. He said he was concerned with the impact of the furnaces on surrounding properties primarily from the air pollution that could result from the burning of these materials within the furnaces. He said one of the areas that SEMCOG had been working on was reducing the amount of particulate pollution within the air regionally, and trying to reduce pollution from a variety of sources. He said they had been making headway with that but this kind of pollution had a real impact on sensitive populations, such as people with asthma or underlying medical conditions that made them much more susceptible to particulate air pollution. He said this use had the potential to increase that kind of pollution within the community. Member Mutch said another concern was the enforcement of the ordinance as it was discussed at the previous meeting. He noted there were provisions in the ordinance that attempted to limit the fuels used to try to reduce the potential for the pollution that would result from the furnaces. However, short of Ordinance

Enforcement Officers seeing somebody burning the wrong kind of materials, it seemed like it would be very difficult to enforce. Member Mutch said he didn't feel it would be the right direction to go when staff was being reduced and they were trying to deal with budget reductions that could potentially result in additional calls to the Ordinance Enforcement Officers. He said if Council wanted to approve this, he would be voting against it. Otherwise, he would be looking for Council's support to send this back to the City Attorneys to redraft the language to prohibit this kind of use within the community based on the reasons he outlined.

Mayor Pro Tem Gatt agreed with Member Mutch enforcement would be an issue.

CM-10-06-

Moved by Gatt, seconded by Margolis; MOTION WITHDRAWN: To send this issue of Zoning Ordinance Text Amendment 18.241, to amend Ordinance No. 97-18 as amended, the City of Novi Zoning Ordinance, at Article 3, Residential Acreage District and at Article 25, General Provisions, Section 2503, Accessory Uses in order to provide standards for the construction, use, installation and operation of outdoor furnaces back to the Attorneys for further work to return with answers to the question of the impact of the furnaces on surrounding property primarily from the air pollution that could result from the burning of materials within the furnaces, and the affect on sensitive populations such as people with asthma or underlying medical conditions.

DISCUSSION

Mayor Landry asked if they were looking to direct the Administration to draft an ordinance that prohibited these uses, or were they looking to the Administration to come back and tweak the ordinance. Mayor Pro Tem Gatt replied to tweak it to the point that it could be enforced properly. He asked how the ordinance team would be able to enforce the burning of prohibited items unless they were present and watching. He thought it would be a very difficult thing to do and didn't know if they could tweak it enough to make it acceptable. Mayor Landry said he could understand that view and didn't think it could be policed. He thought that once it was a closed furnace or little building, who would know what was being burned. However, it was an alternative energy source and he would be willing to try it to see how much interest there was. Mayor Landry said through the licensing and permitting process the City would know where they were and they could try to keep an eye on them. If there was any suspicion that there were adjacency problems, it could be addressed at that time. He thought they should allow outdoor furnaces and review this in a year.

Mayor Pro Tem Gatt asked if the attorneys could review it and tweak it to a point where maybe the penalties would be harsher, if something prohibited was being done. He said this would satisfy them that all due diligence was being done.

Ms. Kudla, City Attorney, said the penalty would be limited and a misdemeanor would be the worst they could make it, a \$500 fine/ninety days in jail. She said right now there was a provision that if it was found to be a nuisance, the City could have the owner remove it or operate it in a way that it was not a nuisance. Mayor Pro Tem Gatt said he understood they couldn't go beyond Michigan Statutes but he wanted something more than there was now. He

wanted the ordinance tweaked so they were assured they wouldn't have people burning items that would poison their neighbors. Ms. Kudla asked if he was looking for more of a specification, like a recording of what was being burned. Mayor Pro Tem Gatt asked her to tweak it any way she could.

Mr. Pearson thought Member Mutch's comments were geared toward not wanting to do this, which was fine. However, he suggested that rather than spending more time and money, if they didn't want to do this they should just say that. He said this was just in the RA District, which had residential acre lots. He said the only other suggestion he had would be to make it a license requirement, which would give the City a better access for inspections. He said this was an ordinance where they were trying to be a little proactive by looking ahead before there was a problem but if they didn't want to venture into it, they would move on.

Member Margolis said, as it stood now, were they prohibitive or just not addressed in the ordinance. Ms. Kudla said it was not currently addressed. Member Margolis said then this was trying to give some sense of guidance. Mr. Pearson said Mr. Schultz said without mentioning it and not having an area for it, then they were opening it up to being in other places. Member Margolis said she would lean towards prohibiting. She said it would not affect that many parcels if it was left RA, the policing and the licensing made her nervous the last time this was discussed. Member Staudt said he would support prohibiting. Member Fischer said he would agree with prohibiting. Mayor Pro Tem Gatt withdrew his motion and Member Margolis, the seconder of the motion, agreed.

CM-10-06-085

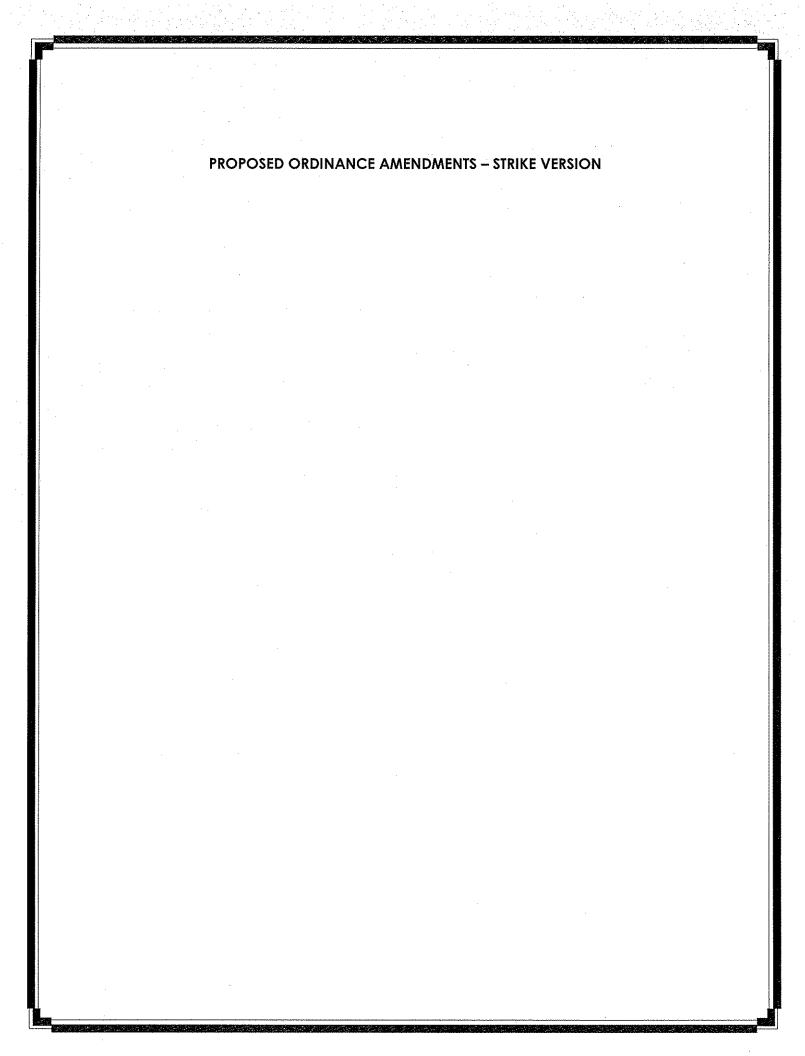
Moved by Gatt, seconded by Margolis; CARRIED UNANIMOUSLY: To prohibit the construction, use, installation and operation of outdoor furnaces.

Roll call vote on CM-10-06-085

Yeas: Staudt, Landry, Gatt, Crawford, Fischer,

Margolis, Mutch

Nays: None



STATE OF MICHIGAN

COUNTY OF OAKLAND

CITY OF NOVI

ORDINANCE NO. 10- 18 - 242

AN ORDINANCE TO AMEND ORDINANCE NO. 97-18, AS AMENDED, THE CITY OF NOVI ZONING ORDINANCE AT ARTICLE 2, CONSTRUCTION OF LANGUAGE AND DEFINITIONS, ZONING DISTRICTS AND MAPS, SECTION 201, DEFINITIONS O-R, AT ARTICLE 15, B-3, GENERAL BUSINESS DISTRICT, SECTION 1501 PRINCIPAL USES PERMITTED, AT ARTICLE 16, TC AND TC-1, TOWN CENTER DISTRICTS, SECTION 1601 PRINCIPAL USES PERMITTED, AT ARTICLE 17, RC REGIONAL CENTER DISTRICT. SECTION 1702 PRINCIPAL USES PERMITTED SUBJECT TO SPECIAL CONDITIONS, AT ARTICLE 24, SCHEDULE OF REGULATIONS, SECTION 2406, PLANNED DEVELOPMENT OPTIONS, AT ARTICLE 25, GENERAL PROVISIONS, SECTION 2503, ACCESSORY USES AND SECTION 2504, COMMERCIAL AND RECREATIONAL VEHICLE PARKING AND STORAGE AND AT ARTICLE 31, BOARD OF APPEALS, SECTION 3107, MISCELLANEOUS; IN ORDER TO PROHIBIT THE INSTALLATION AND OPERATION OF OUTDOOR FURNACES, TO MODIFY THE DEFINITION OF RECREATIONAL EQUIPMENT, TO ADD BREWPUBS AND MICROBREWERIES AS A PRINCIPAL PERMITTED USE IN THE B-3 DISTRICT AND RC DISTRICT AND MODIFY THE REQUIREMENTS FOR BREWPUBS AND MICROBREWERIES IN THE TC AND TC-1 DISTRICT, TO PROVIDE STANDARDS FOR AN EXTENSION OF A SITE PLAN UTILIZING A PLANNED DEVELOPMENT OPTION, TO UPDATE THE STANDARDS FOR STORING A COMMERCIAL VEHICLE AT A RESIDENCE AND TO AMEND THE TIME LIMIT ON A VARIANCE GRANTED BY THE ZONING BOARD OF APPEALS.

THE CITY OF NOVI ORDAINS:

Part I.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 2, Construction of Language and Definitions, Zoning Districts and Maps, Section 201, Definitions O - R is hereby amended to read as follows:

ARTICLE 2. CONSTRUCTION OF LANGUAGE AND DEFINITIONS, ZONING DISTRICTS AND MAPS

Sec. 201. Definitions: O--R

Off-Street Parking Lot – Open Storage (Nonresidential)

[Unchanged.]

Outdoor Furnace: A boiler or furnace, fueled by wood, coal, corn or any other type of fuel, located outside the structure it is used to heat with the designated purpose of providing heat for water and/or air for a single-family residence, swimming pool and other structures accessory to a single-family residence.

Outlot - Quality Wetlands

[Unchanged.]

Recreational Equipment <u>and Trailers</u>: Any travel trailer, camp trailer, camper, folding tent trailer, utility trailer, boat, boat trailer, float and raft, including transportation equipment and off-road vehicles, manufactured motorized home, <u>and</u> manufactured motor bus, all designed to be used as a temporary dwelling for travel, recreational and vacation use or periodically and occasional recreational and vacation use.

Part II.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 15, B-3 General Business District, Section 1501, Principal Uses Permitted is hereby amended to read as follows:

Article 15. B-3 GENERAL BUSINESS DISTRICT

Sec. 1501. Principal Uses Permitted

- 1. -9. [Unchanged.]
- 10. Microbreweries, subject to the following conditions:
 - a. Brewery production shall not exceed twenty thousand (20,000) barrels per year.
 - b. No storage in any detached, separate container (e.g. a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
 - c. There shall be compliance with the standards at Section 2519, Performance Standards. Steam condensation units shall be required on all venting.
 - d. There shall be included a restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
 - e. No more than sixty-five (65) percent of total gross floor space of the establishment shall be used for the microbrewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
 - f. Owing to unique features and operational requirements of a microbrewery, off-street loading/unloading facilities shall be designed to accommodate at least two (2) tractor trailers at one time in addition to compliance with the standards at Section 2507.2.

- g. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
- h. No microbrewery shall be located closer than two thousand five hundred (2,500) feet of another microbrewery.

11. Brewpubs, subject to the following conditions:

- a. Brewery production shall not exceed two thousand (2,000) barrels per year.
- b. No storage in any detached, separate container (e.g., a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
- c. There shall be compliance with standards at Section 2519, Performance Standards.
- d. There shall be included a taproom/restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than fifty (50) percent of total gross floor space of the establishment shall be used for the brewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- e. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.

Part III.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 16, TC and TC-1 Town Center Districts, Section 1601, Principal Uses Permitted is hereby amended to read as follows:

Article 16. TC AND TC-1 TOWN CENTER DISTRICTS

Sec. 1601. Principal Uses Permitted

1.-11. [Unchanged.]

- 12. Microbreweries, subject to the following conditions:
 - a. Brewery production shall not exceed twenty thousand (20,000) barrels per year.
 - b. No storage in any detached, separate container (e.g. a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
 - c. There shall be compliance with the standards at Section 2519, Performance Standards. Steam condensation units shall be required on all venting.
 - d. There shall be included a restaurant having a minimum seating occupancy of at least one hundred twenty-five (125) persons which shall provide full lunch and dinner meal service for consumption by patrons while seated on the premises, and not merely sandwiches and snacks. (See also definition of Restaurant (sit down)). <u>Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service</u>.
 - e. No more than sixty-five (65) percent of total gross floor space of the establishment shall be used for the microbrewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
 - f. Owing to unique features and operational requirements of a microbrewery, off-street loading/unloading facilities shall be designed to accommodate at least two (2) tractor trailers at one time in addition to compliance with the standards at Section 2507.2.
 - g. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
 - h. No microbrewery shall be located closer than two thousand five hundred (2,500) feet of another microbrewery.
- 13. Brewpubs, subject to the following conditions:
 - a. Brewery production shall not exceed two thousand (2,000) barrels per year.
 - b. No storage in any detached, separate container (e.g., a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall

- be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
- c. There shall be compliance with standards at Section 2519, Performance Standards.
- d. There shall be included a taproom/restaurant having a minimum seating occupancy of at least one-hundred twenty-five (125) persons which shall provide full lunch and dinner meal service for consumption by patrons while seated on the premises, and not merely sandwiches and snacks. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than fifty (50) percent of the total gross floor space of the establishment shall be used for the brewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- f. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.

Part IV.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 17, Regional Center District, Section 1702, Principal Uses Permitted Subject to Special Conditions is hereby amended to read as follows:

Article 17. REGIONAL CENTER DISTRICT

Sec. 1702. Principal Uses Permitted Subject to Special Conditions

- 1.-4. [Unchanged.]
- 5. Microbreweries, subject to the following conditions:
 - a. Brewery production shall not exceed twenty thousand (20,000) barrels per year.
 - b. No storage in any detached, separate container (e.g. a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
 - c. There shall be compliance with the standards at Section 2519,

- <u>Performance Standards. Steam condensation units shall be required on all venting.</u>
- d. There shall be included a restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than sixty-five (65) percent of total gross floor space of the establishment shall be used for the microbrewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- f. Owing to unique features and operational requirements of a microbrewery, off-street loading/unloading facilities shall be designed to accommodate at least two (2) tractor trailers at one time in addition to compliance with the standards at Section 2507.2.
- g. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
- h. No microbrewery shall be located closer than two thousand five hundred (2,500) feet of another microbrewery.
- i. No microbrewery shall be located closer than one thousand (1,000) feet from any freestanding restaurant.

6. Brewpubs, subject to the following conditions:

- a. Brewery production shall not exceed two thousand (2,000) barrels per year.
- b. No storage in any detached, separate container (e.g., a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
- c. There shall be compliance with standards at Section 2519, Performance Standards.
- d. There shall be included a taproom/restaurant which shall provide full meal service for consumption by patrons while seated on the premises.

 (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than fifty (50) percent of total gross floor space of the establishment shall be used for the brewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer

- tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- f. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
- g. No brewpub shall be located closer than one thousand (1,000) feet from any freestanding restaurant.

Part V.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 24, Schedule of Regulations, Section 2406, Planned Development Options is hereby amended to read as follows:

Article 24. SCHEDULE OF REGULATIONS

Sec. 2406. Planned Development Options

- 1. -3. [Unchanged.]
- 4. Site Plan Review [Unchanged.]
 - A.-E. [Unchanged.]
 - F. Site Plan Approval Limitations. Approval of a Preliminary Site Plan shall be effective for a period of one (1) year from the date of approval by the City Council, within which time period the applicant shall obtain final site plan approval. Approval of a Final Site Plan shall be effective for a period of two (2) years from the date of approval, within which time the applicant shall obtain building and other necessary permits and commence construction. Development shall be in accordance with such time limits unless an extension is requested and granted by the City Council.
 - (1) The City Council may grant an extension of the Preliminary and/or Final Site Plan approval for a period of up to two (2) years, and may grant at the conclusion of such extension additional subsequent extensions for similar periods of time. In determining whether good cause exists for an extension, the City Council shall consider the following factors:
 - (a) The applicant has demonstrated that required utility services have been delayed;
 - (b) The applicant has demonstrated that technical reviews of the Final Site Plan have raised unforeseen development delays;
 - (c) The applicant has demonstrated that unforeseen economic events or conditions have caused delays;

- (d) The approved Preliminary or Final Site Plan to be extended is in compliance with all current site plan criteria and current ordinances, laws, codes and regulations;
- (e) There is no pending zoning ordinance amendment that would otherwise substantially change the requirements of the approved plan.

Part VI.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 25, General Provisions, Section 2503, Accessory Uses and Section 2504 Commercial and Recreation Vehicle Parking and Storage is hereby amended to read as follows:

ARTICLE 25. GENERAL PROVISIONS

Sec. 2503. Accessory Uses [Unchanged.]

- 1. [Unchanged.]
- 2. Accessory Structures
 - A.-F. [Unchanged.]
 - G. Outdoor furnaces as defined in Section 201 are prohibited and shall not be installed or operated within the City of Novi.

Sec. 2504. Commercial and Recreational Vehicle Parking and Storage.

The off-street parking or storage of any mobile home or recreational equipment <u>or trailers</u> in any residential district shall be subject to the following conditions:

1. Except where otherwise permitted in this Ordinance, the off-street parking of a mobile home for periods exceeding twenty-four (24) hours on lands not approved for mobile homes or mobile home parks, shall be expressly prohibited, expect that the Building Official may extend temporary permits allowing the parking of a mobile home in a rear yard on private property, not to exceed a period of two (2) weeks.

All mobile homes owned by residents of the City of Novi and stored only within the confines of the rear yard shall further respect the requirements of Section 2503.1, Accessory Buildings, of this Ordinance, insofar as distances from principal structures, lot lines and easements are concerned.

Any such mobile home so parked or stored shall not be connected to sanitary facilities and shall not be occupied.

Recreational equipment <u>and trailers</u> may be temporarily parked or stored anywhere on a residential premises for a period not to exceed seventy-two (72) consecutive hours for the purpose of active loading, unloading, trip preparation, or minor routine maintenance and repair. Removal of the equipment from the premises for a period of greater than twenty-four (24) hours shall commence a new seventy-two (72) hour period. For purposes of enforcement, in addition to parking or storage for a period in excess of seventy-two (72) hours, the presence of the same equipment on the same premises within a seven (7) day period shall be considered a violation of this provision, unless the property owner can establish the removal of the equipment as provided herein.

- 2. Any recreational equipment <u>or trailer</u> less than six (6) feet in height above the ground may be stored in any required side or rear yard. In addition to the general six (6) foot height permitted, minor portions of such equipment not exceeding three (3) square feet in vertical cross section as viewed perpendicular to the adjacent lot line may be permitted to exceed six (6) feet in height.
- 3. Recreational equipment <u>and trailers</u> exceeding six (6) feet in height may be stored in any rear yard or in any nonrequired interior side yard subject to the applicable conditions of this Section regarding Accessory Buildings, with respect to height, yard coverage, and setbacks.
- 4. Recreational equipment or trailers shall not be parked or stored in such a manner as to create a dangerous or unsafe condition on the property. The ground under and surrounding any parked or stored equipment shall be free of noxious weeds, overgrowth of grass or weeds, litter, excessive dirt, or debris. Broken windows and flat tires are prohibited. All covers or tarps or other material employed to protect such equipment shall be secured and weather proof. Rocks, bricks, or other weighted items shall not be used to secure a weatherproofing cover. No more than one motor home may be stored on any one (1) residential premises.

5.-8. [Unchanged]

- 9. (a) [Unchanged.]
 - (b) A commercial vehicle may be parked on residentially-zoned property if all of the following conditions are met:
 - (1) [Unchanged.]
 - (2) The vehicle is not a dump truck, stake truck, flatbed truck or semi-tractor or cube van; and
 - (3) The vehicle does not exceed five thousand (5,000) seven thousand (7,000) pounds, empty weight, as defined in 1949 PA 300, as amended.
 - (c) [Unchanged.]

(d) In any proceeding for violation of the weight limitation provision of this Ordinance, the weight indicated on the vehicle's registration shall constitute a prima facie presumption of the weight of the vehicle at the time of any alleged violation, and any gross vehicle weight classification indicated on the vehicle's registration or plate shall constitute a prima facie presumption that the weight of the vehicle was within such classification at the time of any alleged violation.

Part VII.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 31, Board of Appeals, Section 3107, Miscellaneous is hereby amended to read as follows:

ARTICLE 31. BOARD OF APPEALS

Sec. 3107. Miscellaneous

No order of the Board permitting the erection of a building shall be valid for a period longer than ene-hundred and eighty (180) daysone (1) year, unless a building permit for such erection or alteration is obtained within such period and such erection or alteration is started and proceeds to completion in accordance with the terms of such permit.

No order of the Board permitting a use of a building or premises shall be valid for a period longer than ninety (90) one-hundred and eighty (180) days unless such use is established within such a period; provided, however, where such use permitted is dependent upon the erection or alteration of a building such order shall continue in force and effect if a building permit for such erection or alteration is obtained within one-hundred and eighty (180) daysone (1) year and such erection or alteration is started and proceeds to completion in accordance with the terms of such permit.

Such time limits shall be extended for those applicants requiring site plan review to a period of thirty (30) days after the date of final site plan approval has been given by the City.

PART VIII.

<u>Severability</u>. Should any section, subdivision, clause, or phrase of this Ordinance be declared by the courts to be invalid, the validity of the Ordinance as a whole, or in part, shall not be affected other than the part invalidated.

PART IX.

Savings Clause. The amendment of the Novi Code of Ordinances set forth in this Ordinance does not affect or impair any act done, offense committed, or right accruing, accrued, or acquired or liability, penalty, forfeiture or punishment, pending or incurred prior to the amendment of the Novi Code of Ordinances set forth in this Ordinance.

PART X.

Repealer. All other Ordinance or parts of Ordinance in conflict herewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

PART XI.

Effective Date: Publication. Public hearing having been held hereon pursuant to the provisions of Section 103 of Act 110 of the Public Acts of 2006, as amended, the provisions of this Ordinance shall be published within fifteen (15) days of its adoption by publication of a brief notice in a newspaper circulated in the City of Novi stating the date of enactment and effective date, a brief statement as to its regulatory effect and that a complete copy of the Ordinance is available for public purchase, use and inspection at the office of the City Clerk during the hours of 8:00 A.M. to 5:00 P.M., Local Time. The provisions of this Ordinance shall become effective seven (7) days after its publication.

MADE, PASSED, AND ADOPTED DAKLAND COUNTY, MICHIGAN, ON THE	BY THE CITY COUNCIL OF THE CITY OF NO.	IVC
•	DAVID LANDRY, MAYOR	
	MARYANNE CORNELIUS, CITY CLERK	

Ayes:

Nayes:

Abstentions:

Absent:

PROPOSED ORDINANCE AMENDMENTS - CLEAN VERSION

STATE OF MICHIGAN

COUNTY OF OAKLAND

CITY OF NOVI

ORDINANCE NO. 10- 18 - 242

AN ORDINANCE TO AMEND ORDINANCE NO. 97-18, AS AMENDED, THE CITY OF NOVI ZONING ORDINANCE AT ARTICLE 2, CONSTRUCTION OF LANGUAGE AND DEFINITIONS, ZONING DISTRICTS AND MAPS, SECTION 201, DEFINITIONS O-R, AT ARTICLE 15, B-3, GENERAL BUSINESS DISTRICT, SECTION 1501 PRINCIPAL USES PERMITTED, AT ARTICLE 16, TC AND TC-1, TOWN CENTER DISTRICTS, SECTION 1601 PRINCIPAL USES PERMITTED, AT ARTICLE 17, RC REGIONAL CENTER DISTRICT, SECTION 1702 PRINCIPAL USES PERMITTED SUBJECT TO SPECIAL CONDITIONS, AT ARTICLE 24. SCHEDULE OF REGULATIONS, SECTION 2406, PLANNED DEVELOPMENT OPTIONS, AT ARTICLE 25, GENERAL PROVISIONS, SECTION 2503, ACCESSORY USES AND SECTION 2504, COMMERCIAL AND RECREATIONAL VEHICLE PARKING AND STORAGE AND AT ARTICLE 31, BOARD OF APPEALS, SECTION 3107. MISCELLANEOUS; IN ORDER TO PROHIBIT THE INSTALLATION AND OPERATION OF OUTDOOR FURNACES, TO MODIFY THE DEFINITION OF RECREATIONAL EQUIPMENT, TO ADD BREWPUBS AND MICROBREWERIES AS A PRINCIPAL PERMITTED USE IN THE B-3 DISTRICT AND AS A PRINCIPAL PERMITTED USE SUBJECT TO SPECIAL CONDITIONS IN THE RC DISTRICT AND MODIFY THE REQUIREMENTS FOR BREWPUBS AND MICROBREWERIES IN THE TC AND TC-1 DISTRICT, TO PROVIDE STANDARDS FOR AN EXTENSION OF A SITE PLAN UTILIZING A PLANNED DEVELOPMENT OPTION, TO UPDATE THE STANDARDS FOR STORING A COMMERCIAL VEHICLE AT A RESIDENCE AND TO AMEND THE TIME LIMIT FOR APPROVAL ON A VARIANCE GRANTED BY THE ZONING BOARD OF APPEALS.

THE CITY OF NOVI ORDAINS:

Part I.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 2, Construction of Language and Definitions, Zoning Districts and Maps, Section 201, Definitions O - R is hereby amended to read as follows:

ARTICLE 2. CONSTRUCTION OF LANGUAGE AND DEFINITIONS, ZONING DISTRICTS AND MAPS

Sec. 201. Definitions: O--R

Off-Street Parking Lot – Open Storage (Nonresidential)

[Unchanged.]

Outdoor Furnace: A boiler or furnace, fueled by wood, coal, corn or any other type of fuel, located outside the structure it is used to heat with the designated purpose of

providing heat for water and/or air for a single-family residence, swimming pool and other structures accessory to a single-family residence.

Outlot – Quality Wetlands

[Unchanged.]

Recreational Equipment and Trailers: Any travel trailer, camp trailer, camper, folding tent trailer, utility trailer, boat, boat trailer, float and raft, including transportation equipment and off-road vehicles, manufactured motorized home and manufactured motor bus.

Part II.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 15, B-3 General Business District, Section 1501, Principal Uses Permitted is hereby amended to read as follows:

Article 15. B-3 GENERAL BUSINESS DISTRICT

Sec. 1501. Principal Uses Permitted

- 1. 9. [Unchanged.]
- 10. Microbreweries, subject to the following conditions:
 - a. Brewery production shall not exceed twenty thousand (20,000) barrels per year.
 - b. No storage in any detached, separate container (e.g. a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
 - c. There shall be compliance with the standards at Section 2519, Performance Standards. Steam condensation units shall be required on all venting.
 - d. There shall be included a restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
 - e. No more than sixty-five (65) percent of total gross floor space of the establishment shall be used for the microbrewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
 - f. Owing to unique features and operational requirements of a

- microbrewery, off-street loading/unloading facilities shall be designed to accommodate at least two (2) tractor trailers at one time in addition to compliance with the standards at Section 2507.2.
- g. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
- h. No microbrewery shall be located closer than two thousand five hundred (2,500) feet of another microbrewery.

11. Brewpubs, subject to the following conditions:

- a. Brewery production shall not exceed two thousand (2,000) barrels per year.
- b. No storage in any detached, separate container (e.g., a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
- c. There shall be compliance with standards at Section 2519, Performance Standards.
- d. There shall be included a taproom/restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than fifty (50) percent of total gross floor space of the establishment shall be used for the brewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- e. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.

Part III.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 16, TC and TC-1 Town Center Districts, Section 1601, Principal Uses Permitted is hereby amended to read as follows:

Article 16. TC AND TC-1 TOWN CENTER DISTRICTS

Sec. 1601. Principal Uses Permitted

1.- 11. [Unchanged.]

- 12. Microbreweries, subject to the following conditions:
 - a. Brewery production shall not exceed twenty thousand (20,000) barrels per year.
 - b. No storage in any detached, separate container (e.g. a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
 - c. There shall be compliance with the standards at Section 2519, Performance Standards. Steam condensation units shall be required on all venting.
 - d. There shall be included a restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
 - e. No more than sixty-five (65) percent of total gross floor space of the establishment shall be used for the microbrewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
 - f. Owing to unique features and operational requirements of a microbrewery, off-street loading/unloading facilities shall be designed to accommodate at least two (2) tractor trailers at one time in addition to compliance with the standards at Section 2507.2.
 - g. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
 - h. No microbrewery shall be located closer than two thousand five hundred (2,500) feet of another microbrewery.

13. Brewpubs, subject to the following conditions:

- a. Brewery production shall not exceed two thousand (2,000) barrels per vear.
- b. No storage in any detached, separate container (e.g., a silo) for hops,

barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.

- c. There shall be compliance with standards at Section 2519, Performance Standards.
- d. There shall be included a taproom/restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than fifty (50) percent of the total gross floor space of the establishment shall be used for the brewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- f. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.

Part IV.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 17, Regional Center District, Section 1702, Principal Uses Permitted Subject to Special Conditions is hereby amended to read as follows:

Article 17. REGIONAL CENTER DISTRICT

Sec. 1702. Principal Uses Permitted Subject to Special Conditions

- 1.-4. [Unchanged.]
- 5. Microbreweries, subject to the following conditions:
 - a. Brewery production shall not exceed twenty thousand (20,000) barrels per year.
 - b. No storage in any detached, separate container (e.g. a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
 - c. There shall be compliance with the standards at Section 2519,

- Performance Standards. Steam condensation units shall be required on all venting.
- d. There shall be included a restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than sixty-five (65) percent of total gross floor space of the establishment shall be used for the microbrewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- f. Owing to unique features and operational requirements of a microbrewery, off-street loading/unloading facilities shall be designed to accommodate at least two (2) tractor trailers at one time in addition to compliance with the standards at Section 2507.2.
- g. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
- h. No microbrewery shall be located closer than two thousand five hundred (2,500) feet of another microbrewery.
- i. No microbrewery shall be located closer than one thousand (1,000) feet from any freestanding restaurant.

6. Brewpubs, subject to the following conditions:

- a. Brewery production shall not exceed two thousand (2,000) barrels per year.
- b. No storage in any detached, separate container (e.g., a silo) for hops, barley, wheat or other grain used in the brewing process shall be permitted. No open storage of bottles, pallets or other containers shall be permitted. No storage in tractor trailers shall be permitted longer than twenty-four (24) hours and only if such is conducted when attached to a motorized cab. All such storage shall be totally within walls of establishment.
- c. There shall be compliance with standards at Section 2519, Performance Standards.
- d. There shall be included a taproom/restaurant which shall provide full meal service for consumption by patrons while seated on the premises. (See also definition of Restaurant (sit down)). Taprooms serving less than twenty patrons and accessory to a larger retail use shall not be required to provide meal service.
- e. No more than fifty (50) percent of total gross floor space of the establishment shall be used for the brewery function such as the brewhouse, fermentation tanks, conditioning tanks, bright beer

- tanks/filter, bottling and kegging lines, malt milling/storage, serving tanks and boiler/water treatment areas.
- f. No outside beer tent shall be permitted on any off-street parking lot or off-street loading/unloading area except as may be permitted as a temporary tent sale use pursuant to Section 3004 of this Ordinance. Outside table serving may be permitted on a plaza providing proper handicapped sidewalk and ramp access is provided and subject to the requirements of Section 2524, Outdoor Restaurants.
- g. No brewpub shall be located closer than one thousand (1,000) feet from any freestanding restaurant.

<u>Part V.</u>

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 24, Schedule of Regulations, Section 2406, Planned Development Options is hereby amended to read as follows:

Article 24. SCHEDULE OF REGULATIONS

Sec. 2406. Planned Development Options

- 1. -3. [Unchanged.]
- 4. Site Plan Review [Unchanged.]
 - A. E. [Unchanged.]
 - F. Site Plan Approval Limitations. Approval of a Preliminary Site Plan shall be effective for a period of one (1) year from the date of approval by the City Council, within which time period the applicant shall obtain final site plan approval. Approval of a Final Site Plan shall be effective for a period of two (2) years from the date of approval, within which time the applicant shall obtain building and other necessary permits and commence construction. Development shall be in accordance with such time limits unless an extension is requested and granted by the City Council.
 - (1) The City Council may grant an extension of the Preliminary and/or Final Site Plan approval for a period of up to two (2) years, and may grant at the conclusion of such extension additional subsequent extensions for similar periods of time. In determining whether good cause exists for an extension, the City Council shall consider the following factors:
 - (a) The applicant has demonstrated that required utility services have been delayed;
 - (b) The applicant has demonstrated that technical reviews of the Final Site Plan have raised unforeseen development delays;
 - (c) The applicant has demonstrated that unforeseen economic events or conditions have caused delays;

- (d) The approved Preliminary or Final Site Plan to be extended is in compliance with all current site plan criteria and current ordinances, laws, codes and regulations;
- (e) There is no pending zoning ordinance amendment that would otherwise substantially change the requirements of the approved plan.

Part VI.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 25, General Provisions, Section 2503, Accessory Uses and Section 2504 Commercial and Recreation Vehicle Parking and Storage is hereby amended to read as follows:

ARTICLE 25. GENERAL PROVISIONS

Sec. 2503. Accessory Uses [Unchanged.]

- 1. [Unchanged.]
- 2. Accessory Structures
 - A. F. [Unchanged.]
 - G. Outdoor furnaces as defined in Section 201 are prohibited and shall not be installed or operated within the City of Novi.

Sec. 2504. Commercial and Recreational Vehicle Parking and Storage.

The off-street parking or storage of any mobile home or recreational equipment or trailers in any residential district shall be subject to the following conditions:

1. Except where otherwise permitted in this Ordinance, the off-street parking of a mobile home for periods exceeding twenty-four (24) hours on lands not approved for mobile homes or mobile home parks, shall be expressly prohibited, expect that the Building Official may extend temporary permits allowing the parking of a mobile home in a rear yard on private property, not to exceed a period of two (2) weeks.

All mobile homes owned by residents of the City of Novi and stored only within the confines of the rear yard shall further respect the requirements of Section 2503.1, Accessory Buildings, of this Ordinance, insofar as distances from principal structures, lot lines and easements are concerned.

Any such mobile home so parked or stored shall not be connected to sanitary facilities and shall not be occupied.

Recreational equipment and trailers may be temporarily parked or stored anywhere on a residential premises for a period not to exceed seventy-two (72) consecutive hours for the purpose of active loading, unloading, trip preparation, or minor routine maintenance and repair. Removal of the equipment from the

premises for a period of greater than twenty-four (24) hours shall commence a new seventy-two (72) hour period. For purposes of enforcement, in addition to parking or storage for a period in excess of seventy-two (72) hours, the presence of the same equipment on the same premises within a seven (7) day period shall be considered a violation of this provision, unless the property owner can establish the removal of the equipment as provided herein.

- 2. Any recreational equipment or trailer_less than six (6) feet in height above the ground may be stored in any required side or rear yard. In addition to the general six (6) foot height permitted, minor portions of such equipment not exceeding three (3) square feet in vertical cross section as viewed perpendicular to the adjacent lot line may be permitted to exceed six (6) feet in height.
- 3. Recreational equipment and trailers_exceeding six (6) feet in height may be stored in any rear yard or in any nonrequired interior side yard subject to the applicable conditions of this Section regarding Accessory Buildings, with respect to height, yard coverage, and setbacks.
- 4. Recreational equipment or trailers_shall not be parked or stored in such a manner as to create a dangerous or unsafe condition on the property. The ground under and surrounding any parked or stored equipment shall be free of noxious weeds, overgrowth of grass or weeds, litter, excessive dirt, or debris. Broken windows and flat tires are prohibited. All covers or tarps or other material employed to protect such equipment shall be secured and weather proof. Rocks, bricks, or other weighted items shall not be used to secure a weatherproofing cover. No more than one motor home may be stored on any one (1) residential premises.

5.-8. [Unchanged]

- 9. (a) [Unchanged.]
 - (b) A commercial vehicle may be parked on residentially-zoned property if all of the following conditions are met:
 - (1) [Unchanged.]
 - (2) The vehicle is not a dump truck, stake truck, flatbed truck or semi-tractor or cube van; and
 - (3) The vehicle does not exceed seven thousand (7,000) pounds, empty weight, as defined in 1949 PA 300, as amended.
 - (c) [Unchanged.]

Part VII.

That Ordinance No. 97-18, the City of Novi Zoning Ordinance, as amended, Article 31, Board of Appeals, Section 3107, Miscellaneous is hereby amended to read as follows:

ARTICLE 31. BOARD OF APPEALS

Sec. 3107. Miscellaneous

No order of the Board permitting the erection of a building shall be valid for a period longer than one (1) year, unless a building permit for such erection or alteration is obtained within such period and such erection or alteration is started and proceeds to completion in accordance with the terms of such permit.

No order of the Board permitting a use of a building or premises shall be valid for a period longer than one-hundred and eighty (180) days unless such use is established within such a period; provided, however, where such use permitted is dependent upon the erection or alteration of a building such order shall continue in force and effect if a building permit for such erection or alteration is obtained within one (1) year and such erection or alteration is started and proceeds to completion in accordance with the terms of such permit.

Such time limits shall be extended for those applicants requiring site plan review to a period of thirty (30) days after the date of final site plan approval has been given by the City.

PART VIII.

<u>Severability</u>. Should any section, subdivision, clause, or phrase of this Ordinance be declared by the courts to be invalid, the validity of the Ordinance as a whole, or in part, shall not be affected other than the part invalidated.

PART IX.

<u>Savings Clause</u>. The amendment of the Novi Code of Ordinances set forth in this Ordinance does not affect or impair any act done, offense committed, or right accruing, accrued, or acquired or liability, penalty, forfeiture or punishment, pending or incurred prior to the amendment of the Novi Code of Ordinances set forth in this Ordinance.

PART X.

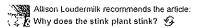
Repealer. All other Ordinance or parts of Ordinance in conflict herewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

PART XI.

Effective Date: Publication. Public hearing having been held hereon pursuant to the provisions of Section 103 of Act 110 of the Public Acts of 2006, as amended, the provisions of this Ordinance shall be published within fifteen (15) days of its adoption by publication of a brief notice in a newspaper circulated in the City of Novi stating the date of enactment and effective date, a brief statement as to its regulatory effect and that a complete copy of the Ordinance is available for public purchase, use and inspection at the office of the City Clerk during the hours of 8:00 A.M. to 5:00 P.M., Local Time. The provisions of this Ordinance shall become effective seven (7) days after its publication.

MADE, PASSED, AND ADO OAKLAND COUNTY, MICHIGAN, OI	PTED BY THE CITY COUNCIL OF THE CITY OF NOVINTHE DAY OF, 2010.
	DAVID LANDRY, MAYOR
	MARYANNE CORNELIUS, CITY CLERK
Ayes: Nayes: Abstentions: Absent:	

COMMON VEHICLE WEIGHTS



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Home > Auto > Auto Parts & Systems > Towing > Towing Capacity > Vehicle Towing Capacity

Previous Page

How Curb Weight Works

by Scott C. Benjamin

Feedback

Inside this Article

- 1. How Curb Weight Works
- Audi Curb Weight BMW Curb Weight
- 2. Curb Weight List
- New Page 6
- Acura Curb Weight
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Next Page





Type of Brake Pads Quiz

What is the downside of using organic brake pads?







Select A Model Go





Chevrolet Curb Weight

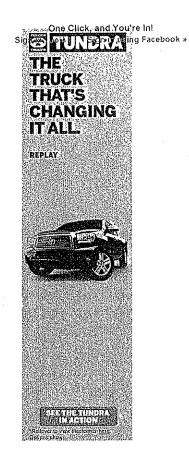
CHEVIO	ier carb weight	
Year	Model	Curb Weight (lbs)
2006		, ,
	Avalanche 1500	5413
	Avalanche 2500	6528
	Aveo	2343
	Cobalt	2991
	Colorado	3468
	Corvette	3179
	Equinox	3602
	Express	4894
	HHR	3155
	Impala	3553
	Malibu	3174
	Malibu MAXX	3459
	Monte Carlo	3354
	SSR	4701
	Silverado 1500	4989
	Silverado 1500 Hybrid	5038
	Silverado 1500 SS	4947
	Silverado 1500 HD	5343
	Silverado 2500 HD	5594
	Silverado 3500 HD	6231
	Suburban 1500	5269
	Suburban 2500	5772
	Tahoe	4978
	TrailBlazer	4356
	TrailBlazer EXT	4771
	Uplander	4084
2007		
	Avalanche 1500	5742
	Aveo	2531
	Aveo 5	2343
	Cobalt	2991
	Colorado	3722
	Corvette	3199
	Equinox	3602
	Express	4894

HHR

HHR Panel

3155

		lli8655oudermilk recommends the article.
	Malibu .↓ E V	/iসুপুৰুঙ the stink plant stink? 🧐
	Monte Carlo	3354
	Silveraso 1500	5142
	Silverado 1500 Classic	4948
	Silverado 1500 Hybrid Classic	5038
	Silverado 1500 SS Classic	4947
	Silverado 1500 HD Classic	5343
	Silverado 2500 HD	5742
	Silverado 2500 HD Classic	5594
	Silverado 3500	-
	Silverado 3500 Classic	6231
	Suburban 1500	5607
	Suburban 2500	6039
	Tahoe	5265
	TrailBlazer	4356
4	Uplander	4104
2008		
-	Avalanche 1500	5556
	Aveo	2531
	Aaveo 5	2343
	Cobalt	2991
	Colorado	3722
	Corvette	3199
	Equinox	3602
	Express	4894
	HHR	3155
	HHR Panel	*
	Impala	3555
*	Malibu	3415
	Maibu Classic	3297
	Malibu Hybrid	•
	Silverado 1500	5148
•	Silverado 2500 HD	5742
	Silverado 3500 HD	6279
	Suburban 1500	5607
	Suburban 2500	6039
	Tahoe	5265
	Tahoe Hybrid	5270
	TrailBlazer	4356
	Uplander	4104
2009		
	Avalanche 1500	5667
	Aveo	2546
	Cobalt	2991
	Colorado	3714
	Corvette	3217
	Equinox	3602
	Express 1500	4894
	Express 2500	5338
	Express 3500	5453
	HHR	3155
	HHR Panel	
	Impala	3555
	Malibu	3415
	Malibu Hybrid	**
	Silverado 1500	5148
	Silverado 2500 HD	5720



Silverado 3500 Alii6027 oudermilk recommends the article: Suburban 1500. Whatever the stink plant stink? Suburban 2500 6039 5265 Tahoe

5270

4356

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Previous Page

Next Page

Inside this Article

22. Land Rover Curb Weight

1.	How Curb Weight Works	23.	Lexus Curb Weight
2.	Curb Weight List	24.	Lincoln Curb Weight
3.	Acura Curb Weight	25,	Mazda Curb Weight
4.	Audi Curb Weight	26.	Mercedes-Benz Curb Weight
5.	8MW Curb Weight	27.	Mercury Curb Weight
.6.	New Page 6	28.	MINI Curb Weight
7.	Buick Curb Weight	29.	Mitsubishi Curb Weight
8.	Cadillac Curb Weight	30.	Nissan Curb Weight
9.	Chevrolet Curb Weight	31.	Pontiac Curb Weight
10.	Chrysler Curb Weight	32.	Porsche Curb Weight
11.	Dodge Curb Weight	33.	Saab Curb Weight
12.	Ford Curb Weight	34,	Saturn Curb Weight
13.	GMC Curb Weight	35.	Scion Curb Weight
14.	Honda Curb Weight	36,	smart Curb Weight
15.	HUMMER Curb Weight	37,	Subaru Curb Weight
16.	Hyundai Curb Weight	38.	Suzuki Curb Weight
17.	Infiniti Curb Weight	39.	Toyota Curb Weight
18,	İsuzu Curb Weight	40.	Volkswagen Curb Weight
19.	Jaguar Curb Weight	41.	Volvo Curb Weight
20.	Jeep Curb Weight	42.	Lots More Information
21,	Kia Curb Weight	43.	See all Vehicle Towing Capacity articles

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Previous Page

How Curb Weight Works

Inside this Article

- 1. How Curb Weight Works
- 2. Curb Weight List
- 3. Acura Curb Weight
- Audi Curb Weight
- 8MW Curb Weight
- New Page 6

Next Page

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Runaway Truck Ramps Quiz Changing Brake Pads Quiz

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Select A Model Go





Ford Curb Weight

Year	Model	Curb Weight (lbs)
2006		(1130)
	Crown Victoria	3942
	E 150	4768
	E 250	5162
	E 350 Super Duty	5332
	Escape	3180
	Escape Hybrid	3627
	Explorer	4440
	F 150	5115
	F 250	5927
	F 350	5960
	Five Hundred	3649
	Focus	2621
	Freestar	4295
	Freestyle	3959
	Fusion	3151
	GT	3485
	Mustang	3467
	Ranger	3210 .
	Taurus	3343
2007		
	Crown Victoria	4101
	E 150	4768
	E 250	5162
	E 350 Super Duty	5332
	Edge	4098
	Escape	3180
	Escape Hybrid	3627
	Expedition	5578
	Expedition EL	5928
	Explorer	4460
	Explorer Sport Trac	4583
	F 150	5115
	F 250	5927
	F 350	5960
	Five Hundred	3643
	Focus	2621

Freestar

3809

	Freestyle	We recommend the vantage	
	Fusion	Distracted Driving: Maynage of Driving டூ	
	Mustang	3461	
	Ranger	3210	
2008			
	E 150	5206	
	E 250	5276	
	E 350 Super D	Outy 5390	
	Edge	4098	
	Escape	3272	
	Escape Hybrid	3638	
	Expedition	5578	
	Expedition EL	5928	
	Explorer	4460	
	Explorer Sport	Trac 4583	
	F 150	5115	
	F 250	6100	
	F 350	6133	
	F 450	8290	
	Focus	2588	
	Fusion	3175	
	Mustang	3461	
	Ranger	3210	
	Taurus	3643	
	Taurus X	4033	
2009			
	E 150	5206	
	E 250	5276	
	E 350 Super D	Outy 5390	
	Edge	4098	
	Escape	3299	
	Escape Hybrid	3638	
	Expedition	5578	
	Explorer	4460	
	Explorer Spor	t Trac 4583	
	F 150	6100	
	F 450	6133	
	Flex	4468	
	Focus	2588	
	Fusion	3175	
	Mustang	3461	
	Ranger	3210	
	Taurus	3643	
	Taurus X	4033	
More Fo	rd Specs:		

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- Ford GCWR
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- Ford Payload
- Ford Towing Capacity

Previous Page

Next Page

Inside this Article

- 1. How Curb Weight Works
- 2. Curb Weight List
- 4. Audi Curb Weight
- 5. BMW Curb Weight 6. New Page 6

- 23. Lexus Curb Weight
- 24. Lincoln Curb Weight
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- 26. Mercades-Benz Curb Weight
- 27. Mercury Curb Weight
- 28. MINI Curb Weight

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- & Payload
- GVWR



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8.	Cadillac Curb Weight	Distracted Driving: Montag	Nissan Gurb Wei
9.	Chevrolet Curb Weight	31,	Pontiac Curb Weight
10.	Chrysler Curb Weight	32,	Porsche Curb Weight
11.	Dodge Curb Weight	33,	Saab Curb Weight
12.	Ford Curb Weight	34,	Saturn Curb Weight
13,	GMC Curb Weight	35.	Scion Curb Weight
14.	Honda Curb Weight	36,	smart Curb Weight
15,	HUMMER Curb Weight	37.	Subaru Curb Weight
16,	Hyundai Gurb Weight	38,	Suzuki Curb Weight
17.	Infiniti Curb Weight	39.	Toyota Curb Weight
18.	Isuzu Curb Weight	40.	Volkswagen Curb Weight
19,	Jaguar Curb Weight	41.	Volvo Curb Weight
20.	Jeep Curb Weight	42,	Lots More Information
21.	Kia Curb Weight	43.	See all Vehicle Towing Capacity articles
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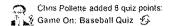
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Home > Auto > Auto Parts & Systems > Towing > Towing Capacity > Vehicle Towing Capacity

Previous Page

How Curb Weight Works

Inside this Article

- 1. How Curb Weight Works
- 2. Curb Weight List
- 3. Acura Curb Weight
- 4. Audi Curb Weight

- 5. BMW Curb Weight
- 6. New Page 6
- 7. See more »

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Dodge Curb Weight

Year	Model	Curb Weight (lbs)
2006		
	Caravan	3862
	Charger	3800
	Dakota	4261
	Durango	4713
	Grand Caravan	4011
	Magnum	3847
	Ram 1500	4952
	Ram 2500	5784
	Ram 3500	6342
	Sprinter Van 2500	4600
	Sprinter Van 3500	4600
	Sprinter Wagon 2500	5166
	Stratus	3182
	Viper	3410
2007		
	Caliber	2466
	Caravan	3862
	Charger	3727
	Dakota	4296
	Durango	4713
	Grand Caravan	4011
	Magnum	3804
	Nitro	3932
	Ram 1500	4952
	Ram 2500	5671
	Ram 3500	6221
	Sprinter Van 2500	4784
	Sprinter Van 3500	6460
	Sprinter Wagon 2500	5476
2008		
	Avenger	3355
	Caliber	2966
	Challenger	4140
	Charger	3727
	Dakota	4381
	Durango	4619

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	Grand Caravar	Chris Pollette at 2021 8 quiz points:
	Magnum	Game On: Başıdığılı Quiz 🍪
	Nitro	3932
	Ram 1500	4889
	Ram 2500	5593
•	Ram 3500	6134
	Sprinter Van 2500	4784
	Sprinter Van 3500	5460
	Sprinter Wagon 2500	5476
	Viper	. 3440
2009		
	Avenger	3355
	Caliber	2966
	Challenger	3719
	Charger	3727
	Dakota	4381
	Durango	4619
	Durango Hybrid	5553
	Grand Caravan	4321
	Journey	3796
	Nitro	3932
	Ram 1500	-
	Ram 2500	5538
	Ram 3500	6542
	Sprinter Van 2500	4784
	Sprinter Van 3500	5460
	Sprinter Wagon 2500	5476
	Viper	3440

More Dodge Specs:

- Dodge GVWR
- Dodge GAWR
- Dodge GCWR
- Dodge Cargo Carrying Capacity
- Dodge Payload
- Dodge Towing Capacity

Previous Page

Next Page

Inside this Article

21. Kia Curb Weight

22. Land Royer Curb Weight

	TWO THEIRIG		
1.	How Curb Weight Works	23.	Lexus Curb Weight
2.	Curb Weight List	24.	Lincoln Curb Weight
3.	Acura Curb Weight	25,	Mazda Curb Weight
4.	Audi Curb Weight	26.	Mercedes-Benz Curb Wei
5.	BMW Curb Weight	27.	Mercury Curb Weight
6.	New Page 6	. 28.	MINI Curb Weight
7.	Buick Curb Weight	29.	Mitsubishi Curb Weight
8.	Cadillac Curb Weight	30.	Nissan Curb Weight
9.	Chevrolet Curb Weight	31.	Pontiac Curb Weight
10.	Chrysler Curb Weight	32.	Porsche Curb Weight
11.	Dodge Curb Weight	33.	Saab Curb Weight
12.	Ford Curb Weight	34.	Saturn Curb Weight
13.	GMC Curb Weight	35.	Scion Curb Weight
4.	Honda Curb Weight	36.	smart Curb Weight
15.	HUMMER Curb Weight	37.	Subaru Curb Weight
16.	Hyundai Curb Weight	38.	Suzuki Curb Weight
17.	Infiniti Curb Weight	39.	Toyota Curb Weight
8.	Isuzu Curb Weight	40.	Volkswagen Curb Weight
19.	Jaguar Curb Weight	41.	Valvo Curb Weight
'n	Jeen Curb Weight	42.	Lots More Information

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Robert Lamb added 8 quiz points:

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Home > Auto > Auto Parts & Systems > Towing > Towing Capacity > Vehicle Towing Capacity

Previous Page

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by Scott C. Benjamin

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Inside this Article

- 1. How Curb Weight Works
- Audi Curb Weight
 BMW Curb Weight
- 2. Curb Weight List
- 6. New Page 6
- 3. Acura Curb Weight
- 7. See more »

Next Page

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quiz

Boat Towing Limits Quiz

What components should you check on your towing vehicle before you attempt to tow a coat?

The region 2 days the unit contraction of the field seet of

Start Quiz

Nissan Curb Weight

Year	Model	Curb Weight
2006		(edi)
2000	350Z	3580
	Altima	3001
	Armada	5168
	Frontier	4226
	Maxima	3473
	Murano	3835
	Pathfinder	4373
	Quest	4012
	Sentra	2513
	Titan	4815
	Xterra	4150
2007		
	350Z	3580
	Altima	3055
	Altima Hybrid	3482
	Armada	5302
	Frontier	4226
	Maxima	3591
	Murano	3851
	Pathfinder	4373
	Quest	4291
	Sentra	2853
	Titan	5073
	Versa	2722
	Xterra	4150
2008		
	350Z	3580
	Altima	3055
	Altima Hybrid	3482
	Armada	5302
	Frontier	4226
	Maxima	3591
	Pathfinder	4446
	Quest	4293
	Rogue	3280
	Sentra	2897
	Titan	5038
	Versa	2693



Select A Model . Go





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	D.	obert #4150 added 8 quiz points: act or Fiction: Fight it out!
2009	ري 1 <u>کورن</u>	act of Fiction. Fight it out: 75
	Altima	3067
	Altima Hybrid	3470
	Armada	5302
	Frontier	4226
	GT-R	3814
	Maxima	3556
	Murano	3855
	Pathfinder	4446
	Quest	4293
	Rogue	3280
	Titan	5038
•	Versa	2693
	Xterra	4150

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Car Towing Limits Quiz

How many wheels touch the ground when using a tow bar?

Think you kind the entires. Take the quiet to hid out





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- Nissan GCWR
- Nissan Cargo Carrying Capacity
- Nissan Payload
- Nissan Towing Capacity

Previous Page

Next Page

Inside this Article

- 1. How Curb Weight Works
 2. Curb Weight List
 3. Acura Curb Weight
 4. Audi Curb Weight
 5. BMW Curb Weight
 6. New Page 6
 7. Bulck Curb Weight
- Cadillac Curb Weight
 Chevrotet Curb Weight
- 10. Chrysler Curb Weight
 11. Dodge Curb Weight
- 12. Ford Curb Weight
 13. GMC Curb Weight
- 14. Honda Curb Weight
- 15. HUMMER Curb Weight16. Hyundai Curb Weight17. Infiniti Curb Weight
- 18. Isuzu Curb Weight
 19. Jaguar Curb Weight
- 20. Jeep Curb Weight
 21. Kia Curb Weight
- 22. Land Rover Curb Weight

- 23. Lexus Curb Weigh
- 24. Lincoln Curb Weight
- 25. Mazda Curb Weight
- 26. Mercedes-Benz Curb Weight
- 27. Mercury Curb Weight
- 28. MINI Curb Weight
- 29. Mitsubishi Curb Weight
- 30. Nissan Curb Weight
- 31. Pontiac Curb Weight
- 32. Porsche Curb Weight
- 33. Saab Curb Weight
- 34. Saturn Curb Weight
- 35. Scion Curb Weight
- 36. smart Curb Weight
- 37. Subaru Curb Weight
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- 40. Volkswagen Curb Weight
- 41. Volvo Curb Weight
- 42. Lots More Information
- 43. See all Vehicle Towing Capacity articles

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by Scott C. Benjamin

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Inside this Article

- 1. How Curb Weight Works
- Curb Weight List
- Acura Curb Weight
- Audi Curb Weight
- BMW Curb Weight
- 6. New Page 6

Next Page

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Type of Brake Pads Quiz

What is the downside of using organic brake pads?







Select A Model . Go





Toyota Curb Weight

Camry

Year	Modet	Curb Weight -(tbs)
2006		()
	4Runner	4045
	Avalon	3490
	Camry	3108
	Camry Solara	3175
	Corolia	2530
	Highlander	3520
	Highlander Hybrid	4070
	Land Cruiser	5425
	Matrix	2679
	Prius	2890
	RAV4	3300
	Sequoia	5090
	Sienna	4120
	Tacoma	3810
-	Tundra	4765
2007	•	
	4Runner	4045
	Avalon	3495
	Camry	3263
	Camry Hybrid	3680
	Camry Solara	3185
	Corolia	2530
	FJ Cruiser	4050
	Highlander	3516
	Highlander Hybrid	4015
	Land Cruiser	5425
	Matrix	2679
	Prius	2932
	RAV4	3300
	Sequoia	5090
	Sienna	4270
	Tacoma	3810
	Tundra	4930
	Yaris	2290
2008		
	4Runner	4045
	Avalon	3490

3263

	Camry Hybrid \	Ne recommend I	ne a 266 0
	Camry Solara	low Tires Work	<i>19</i> 3185
	Corolla		2530
	FJ Cruiser		4050
	Highlander		3979
	Highlander Hyb	rid	4508
	Land Crulser		5690
	Matrix		2679
	Prius		2932
	RAV4		3300
	Sequoia		5680
	Sienna		4177
	Tacoma		4035
	Tundra	•	4930
	Yaris		2290
2009			
	4Runner		4045
	Avalon		3490
	Camry		3263
	Camry Hybrid		3680
	Corolla		2723
	FJ Cruiser		4050
	Highlander		3979
	Highlander Hyb	rid	4508
	Land Cruiser .		5690
	Matrix		2865
	Prius		2932
	RAV4		3300
	Sienna		4177
	Tacoma	•	3810
	Yaris		
	Venza		-
More To	yota Specs:		

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- Toyota Payload
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Previous Page

Next Page

Inside this Article

22. Land Royer Curb Weight

1.	How Curb Weight Works	23.	t.exu
2.	Curb Weight List	24.	Lince
3.	Acura Curb Weight	25.	Mazd
4.	Audi Curb Weight	26.	Merc
5.	BMW Curb Weight	27.	Merc
6.	New Page 6	28.	MINI
7.	Buick Curb Weight	29.	Mitsu
8.	Cadillac Curb Weight	30.	Niss
9.	Chevrolot Curb Weight	31.	Pont
٥,	Chrysler Curb Weight	32.	Pors
11.	Dodge Curb Weight	33.	Saab
2.	Ford Curb Weight	34,	Satu
3.	GMC Curb Weight	35.	Scio
4.	Honda Curb Weight	36.	smar
15,	HUMMER Curb Weight	37.	Suba
6.	Hyundai Curb Weight	38.	Suzu
7.	Infiniti Curb Weight	39.	Toyo
8.	Isuzu Curb Weight	40.	Volk:
19.	Jaguar Curb Weight	41.	Volve
20.	Jeep Curb Weight	42.	Lots

us Curb Weight oln Curb Weight da Curb Weight cedes-Genz Curb Weight cury Curb Weight Curb Weight subishi Curb Weight san Curb Weight tiac Curb Weight che Curb Weight um Curb Weight on Curb Weight rt Curb Weight aru Curb Weight uki Curb Weight ota Curb Weight kswagen Curb Weight vo Curb Weight More information See all Vehicle Towing Capacity articles Search HowStuffWorks and the web We recommend the article:
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